



1744

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Group Art Unit: 1744

SHUICHI TAKAYAMA ET AL.

Examiner: Unknown

Serial No.: 10/602,910

Filed: June 24, 2003

For: PATTERNING NANOFEATURES OVER LARGE AREAS

Attorney Docket No.: UOM 0272 PUSP

INFORMATION DISCLOSURE STATEMENT

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If the filing date of this application is on or before June 30, 2003, a copy of each reference listed on the attached Forms PTO/SB08A and/or SB08B is included herewith. If this application was filed after June 30, 2003, copies of any cited U.S. patent/application references

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have not been included. Consideration and entry into the record of these references is respectfully requested.

Respectfully submitted,
SHUICHI TAKAYAMA ET AL.

By: 
William G. Conger
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Attorney/Agent for Applicant

Date: January 9, 2004

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PTO/SB/08A (10-96) [MODIFIED]

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				Application Number		310/602,910	
				Filing Date		June 24, 2003	
				First Named Inventor		SHUICHI TAKAYAMA ET AL.	
				Group Art Unit		1744	
				Examiner Name		Unknown	
Sheet	1	of	3	Attorney Docket Number	UOM 0272 PUSP		

U.S. PATENT DOCUMENTS

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Substitute for Form 1449B/PTC

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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<i>Complete if Known</i>	
Application Number	310/602,910
Filing Date	June 24, 2003
First Named Inventor	SHUICHI TAKAYAMA ET AL.
Group Art Unit	1744
Examiner Name	Unknown

Attorney Docket Number

UOM 0272 PUSP

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	B	Samuel Boateng et al., <i>Peptides Bound to Silicone Membranes and 3D Microfabrication for Cardiac Cell Culture</i> , ADV. MATER. 2002, 14, No. 6, March 18, pp. 461-463	
	C	Emanuele Ostuni et al., <i>Patterning Mammalian Cells Using Elastomeric Membranes</i> , AMERICAN CHEM. SOC., Langmuir 2000 16, 7811-7819; June 21, 2000	
	D	S. Zankovych et al., <i>Nanoimprint Lithography: Challenges and Prospects</i> , INSTITUTE OF PHYSICS PUBLISHING, Nanotechnology 12 (2001) pp. 91-95	
	E	S. Sun et al., "Nanoscale Molecular Patterns Fabricated by Using Scanning Near-Field Optical Lithography," J. AM. CHEM. SOC., Vol. 124, 11, 2002	
	F	K. Lee et al., "Protein Nanoarrays Generated by Dip-Pen Nanolithography," SCIENCE, V. 295, pp. 1702-1705	
	G	Hongwei Li et al., <i>High-Resolution Contact Printing with Dendrimers</i> , 2002 AMERICAN CHEM. SOC., Vol. 2, No. 4, pp. 347-349	
	H	Donna L. Wilson, et al., <i>Surface Organization and Nanopatterning of Collagen by Dip-Pen Nanolithography</i> , PNAS, November 20, 2001, Vol. 98, No. 24, pp. 13660-13664	
	I	Emanuele Ostuni et al., <i>A survey of Structure -- Property Relationships of Surfaces that Resist the Adsorption of Protein</i> , 2001 AM. CHEM. SOC., Langmuir 2001, 17, pp. 5605-5620	
	J	Emanuele Ostuni et al., <i>Selective Deposition of Proteins and Cells in Arrays of Microwells</i> , 2001 AM. CHEM. SOC., Langmuir 2001, 17, pp. 2828-2834	
	K	Agnes R.D. et al., <i>Cold Plasma Induced Modification of Stainless Steel Surfaces to Reduce Bacterial Biofilm Deposition</i> , 1998 ANNUAL REPORT, pp. 31-34	

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	L	Joanna Aizenberg et al., <i>Controlling Local Disorder in Self-Assembled Monolayers by Patterning the Topography of Their Metallic Supports</i> , NATURE, Vol. 394, 27 Aug. 1998, pp. 868-871	
	M	Chun-Hway Hsueh, J. AM. CERAM. SOC., 84[12], pp. 2955-61 (2001)	

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